"Express Mail" Label No. <u>EL265818593US</u>

Date of Deposit <u>February 13, 2002</u>

Assistant Commissioner for Patents Washington, D.C. 20231

Attorney Docket No.: 20949P-000800US
Client Reference No.: CNI #5

11017 U.S. PTO 10/076906 10/076906

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Richard Meyer et al.

Application No.: Unassigned

Filed: February 12, 2002

For: Failover Processing In A Storage

System

Examiner:

Unassigned

Art Unit:

Unassigned

INFORMATION DISCLOSURE

STATEMENT UNDER 37 CFR §1.97 and

§1.98

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that <u>no fee is required</u> for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-

Richard Meyer et al.

Application No.: Unassigned

Page 2

1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,

Charles Hamilton Reg. No. 42,624

TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8<sup>th</sup> Floor San Francisco, California 94111-3834

Tel: 650-326-2400 Fax: 650-326-2422

GBFY:cmm

PA 3200922 v1



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

Complete If Known

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

	4	 ,			
Sheet	1		of	3	

Complete if Known						
Application Number Unassigned						
Filing Date	February 13, 2002	P				
First Named Inventor	Meyer, Richard					
Group Art Unit	Unassigned					
Examiner Name	Unassigned	1				
Attorney Docket Number	20949P-000800US					

				U.S. PATENT DOCUM	MENTS	
		U.S. Patent Document				Pages, Columns, Lines, Where Relevant
Examiner Initials *	Cite No.1	Number	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear
	AA					
	AB					
	AC					
	AD					
	AE					
	AF					
	AG					
	AH					
	Al					
	AJ					
	AK					
	AL					
	AM			·		
	AN	,				
	AO					
	AP					
	AQ					
	AR					
	AS					
	AT					

	FOREIGN PATENT DOCUMENTS							
		Foreign Patent Document			No (Data ata a	Date of Publication of	Pages, Columns, Lines,	
Examiner Initials*	Cite No. <sup>1</sup>	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	AU							
	AV							
	AW							
	AX							
	AY							
	AZ							
	BA							

Examiner Signature	Date Considered		

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08A (08-00)

Approved for use through 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO Complete if Known **Application Number** Unassigned INFORMATION DISCLOSURE February 13, 2002 **Filing Date** STATEMENT BY APPLICANT First Named Inventor Meyer, Richard Group Art Unit Unassigned (use as many sheets as necessary) **Examiner Name** Unassigned 20949P-000800US Sheet Attorney Docket Number

FOREIGN PATENT DOCUMENTS								
	0:1-	For	eign Patent D	ocument	Name of Patentee	Date of Publication of	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No. <sup>1</sup>	Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T <sup>6</sup>
	BB							

Examiner Signature	**	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231



EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO				Complete if Known			
INCODMATION DISCLOSURE				Application Number	Unassigned		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	February 13, 2002				
		First Named Inventor	Meyer, Richard				
				Group Art Unit	Unassigned		
	(use as man	y sheets as	s necessary)	Examiner Name	Unassigned		
Sheet	3	of	3	Attorney Docket Number	20949P-000800US		

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS							
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2				
	ВС	Leslie Lamport et al., Reaching Agreement in the Presence of Faults, Journal of the Association for Computing Machinery, Vol. 27, No. 2, April 1980, pgs. 228-234.					
	BD	Leslie Lamport et al., The Byzantine Generals Problem, ACM Transactions on Programming Languages and Systems, Vol. 4, No. 3, July 1982, pgs. 382-401.					
	BE F.B. Schneider Implementing Fault Tolerant Services Using the State Machine Approach: A Tutorial, ACM Computing Surveys, Vol. 22, No. 4, December 1990, pgs. 299-319.						
	BF						
	BG						
	ВН	·					
	ВІ						
	.BJ						
	вк	·					
	BL						
	ВМ						

	 	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Examiner	Date	
Signature	Considered	
	 Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.



